

Capital Asset Preservation Program

The Board of Supervisors approved the creation of a Capital Asset Preservation Program (CAPP) in FY 90 for the replacement of major components (primarily facilities) of the Schools and County. The Program ensures a consistent means of financing and planning for Countywide major maintenance efforts.

As the County's facility assets mature, the routine replacement of aging facilities systems becomes increasingly important. National standards regarding the requisite investment required to maintain a mature infrastructure are relatively consistent. For example, the Association of Higher Education Facilities Officers recommends capital asset replacement expenditures equivalent to between 1.5% and 3.0% of the total replacement value of an institution's physical plant. Similarly, the Federal Internal Revenue Service has established a depreciation standard of 2.5% per year on fixed assets. The number of new facilities for Schools and General Government impacts the Capital Asset Preservation Program funding targets equivalent to between 1.5% and 3.0% of the total replacement value of the physical plant inventory. The value and number of new facilities entering the fixed asset inventory is growing at a rate larger than the County's ability to fund the CAPP at target levels. In the short term, the need for funding the CAPP at target levels is not as critical given the number of new facilities which offset the need for capital asset replacements.

The CAPP continues to receive revenue from surcharges collected by the Clerk of the Circuit Court on recordation. The recordation surcharge is legally earmarked for the ongoing maintenance of projects associated with the Courts.

Americans with Disabilities Act Compliance Plan

The Department of Justice conducted a review of Loudoun County's compliance with Title II of the Americans with Disabilities Act (ADA) as part of Project Civic Access, the Department's initiative designed to improve access to local government programs and facilities for persons with disabilities. The Department's team surveyed access to 72 sites used by Loudoun County to deliver programs and services to the community. The team found 861 items that require correction among over 21,400 survey points. While 22% of the access items have already been corrected, the remaining items require a more concerted design and construction effort. The County has taken all actions required to meet the January 2006 deadline for programmatic issues, and is working toward completion in the required two year period for facility access items. Funds have been added to the Capital Asset Preservation Program during the next several years to specifically address these access items. A total of \$546,000 is budgeted over the FY 07 – FY 12 planning period to address ADA items.

Table 1 – ADOPTED CAPITAL ASSET PRESERVATION PROGRAM (FY 07 – FY 12)							
	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	TOTAL
Local Tax Funding:							
School Projects	\$3,676,000	\$5,182,000	\$4,778,000	\$3,859,000	\$4,953,000	\$6,185,000	\$28,633,000
Gen. Govt. Projects	\$3,609,000	\$3,548,000	\$3,220,000	\$3,400,000	\$3,265,000	\$3,165,000	\$20,207,000
Courts Recordation Fees	\$75,000	\$75,000	\$80,000	\$80,000	\$80,000	\$80,000	\$470,000
TOTAL REVENUE	\$7,360,000	\$8,805,000	\$8,078,000	\$7,339,000	\$8,298,000	\$9,430,000	\$49,310,000
Schools:							
Capital Asset Program	\$3,676,000	\$5,182,000	\$4,778,000	\$3,859,000	\$4,953,000	\$6,185,000	\$28,633,000
Subtotal, Schools	\$3,676,000	\$5,182,000	\$4,778,000	\$3,859,000	\$4,953,000	\$6,185,000	\$28,633,000
General Government:							
Capital Asset Replacement	\$3,609,000	\$3,548,000	\$3,220,000	\$3,400,000	\$3,265,000	\$3,165,000	\$20,207,000
Courts Maintenance	\$75,000	\$75,000	\$80,000	\$80,000	\$80,000	\$80,000	\$470,000
Subtotal, Gen. Government	\$3,684,000	\$3,623,000	\$3,300,000	\$3,480,000	\$3,345,000	\$3,245,000	\$20,677,000
TOTAL, CAPP expenditures	\$7,360,000	\$8,805,000	\$8,078,000	\$7,339,000	\$8,298,000	\$9,430,000	\$49,310,000

TABLE 2 – ADOPTED CAPITAL ASSET PRESERVATION PROGRAM COMPARED TO FIXED ASSET VALUE						
	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12
Fixed Asset Value (FAV):						
Schools	\$770,798,694	\$847,878,563	\$932,666,420	\$1,025,933,062	\$1,128,526,368	\$1,241,379,005
Gen. Government	\$244,694,527	\$269,163,980	\$296,080,378	\$325,688,416	\$358,257,257	\$394,082,983
Total	\$1,015,493,221	\$1,117,042,543	\$1,228,746,798	\$1,351,621,477	\$1,486,783,625	\$1,635,461,988
CAPP Projects as % of FAV:						
Schools	0.48%	0.61%	0.51%	0.38%	0.44%	0.50%
Gen. Government	1.51%	1.35%	1.11%	1.07%	0.93%	0.82%
Total	0.72%	0.79%	0.66%	0.54%	0.56%	0.58%

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM									
FACILITY	PROJECT								
GENERAL GOVERNMENT CAPITAL ASSET PRESERVATION PROGRAM		FY 07	FY 08	FY 09	FY 10	FY11	FY 12	TOTAL	
General Government Facilities									
County Courthouse	Annual Courts Maintenance	75,000	75,000	80,000	80,000	80,000	80,000	\$470,000	
County Courthouse	Refurbish Interior Finishes	-	-	130,000	-	250,000	-	\$380,000	
Ceremonial Courthouse	Repaint Brick Exterior	125,000	-	-	-	-	-	\$125,000	
Ceremonial Courthouse	Renovate Electrical System	-	100,000	-	-	-	-	\$100,000	
Ceremonial Courthouse	Renovate Interior	-	-	175,000	-	-	-	\$175,000	
Court--Edwards Ferry Houses (2)	Repair Exterior	150,000	-	150,000	-	150,000	-	\$450,000	
Court-Edwards Ferry Houses (2)	Interior Renovations	-	-	-	-	-	-	\$150,000	
Government Center	Replace Carpet--One Floor per year	175,000	185,000	195,000	200,000	-	150,000	\$755,000	
Government Center	Repair Parapets	120,000	-	-	-	-	-	\$120,000	
Government Center	Repair/Reseal Garage Floors	-	-	85,000	-	-	-	\$85,000	
Government Center	Renovate Interior	-	-	-	-	-	-	\$900,000	
Government Support Center	Replace/Extend Fencing	-	80,000	-	-	-	-	\$80,000	
Government Support Center	Renew Emergency Generators	-	-	125,000	-	-	-	\$125,000	
Information Technology Building	Replace Heat Pumps	65,000	65,000	70,000	-	-	-	\$200,000	
Information Technology Building	Repair Façade	-	250,000	-	-	-	-	\$250,000	
Information Technology Building	Renovations	-	-	-	236,000	200,000	-	\$436,000	
Shenandoah Building	Replace Carpet--One Floor per year	70,000	150,000	160,000	-	-	-	\$380,000	
Shenandoah Building	Renovate Interior	-	-	-	-	-	700,000	\$700,000	
Valley Bank Building	Renovate Interior	50,000	-	-	-	-	-	\$50,000	
Valley Bank Building	Replace Roof/Mechanical System	-	170,000	-	-	-	-	\$170,000	
Valley Bank Building	Replace Elevator Controls	-	-	-	60,000	-	-	\$60,000	
Warehouse/GS Shops	Repair Building Exterior	-	-	85,000	-	-	-	\$85,000	
Warehouse/GS Shops	Repair Interior Fencing/Lighting	-	-	-	75,000	-	-	\$75,000	
Countywide Facilities	A/E Investigation and Design	200,000	200,000	200,000	200,000	200,000	200,000	\$1,200,000	
Countywide Facilities	Condition Assessments	100,000	-	100,000	-	100,000	100,000	\$400,000	
Countywide Facilities	Correct ADA Issues	200,000	106,000	90,000	50,000	50,000	50,000	\$546,000	
Countywide Facilities	Refurbish Interior Finishes	-	-	100,000	100,000	300,000	300,000	\$800,000	
Countywide Facilities	Repair Pavements/Sitework	178,000	258,000	220,000	250,000	200,000	200,000	\$1,306,000	
Countywide Facilities	Sustain Building Systems	-	100,000	250,000	250,000	350,000	200,000	\$1,150,000	
SUBTOTAL, GENERAL GOVERNMENT FACILITIES:		\$1,508,000	\$1,739,000	\$2,215,000	\$1,501,000	\$1,880,000	\$2,880,000	\$11,723,000	

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	TOTAL
GENERAL GOVERNMENT CAPITAL ASSET PRESERVATION PROGRAM								
Public Safety								
Fire and Rescue Training Center	Renovate Eastern (ECC) Entry	-	25,000	-	-	-	-	\$25,000
Fire and Rescue Training Center	Repair Main Building Exterior	-	-	135,000	-	-	-	\$135,000
Public Safety Tower Sites	Renew Emergency Generators	-	-	145,000	-	-	-	\$145,000
Adult Detention Center	Sustain Building Envelope	-	-	-	-	200,000	-	\$200,000
Juvenile Detention Center	Seal Concrete Floors	35,000	-	-	-	-	-	\$35,000
Juvenile Detention Center	Renovate Interior	-	250,000	-	-	-	-	\$250,000
Various Rural Locations (37)	Repair Rural Water Supply Tanks	75,000	-	-	-	-	-	\$75,000
SUBTOTAL, PUBLIC SAFETY:		\$110,000	\$275,000	\$280,000	-	\$200,000	-	\$865,000
Health & Welfare								
Friendship House	Replace Mechanical Systems	-	-	42,000	-	-	-	\$42,000
MH/MRSA Group Homes	Rehabilitate Two Homes per year	150,000	150,000	150,000	150,000	150,000	150,000	\$900,000
Emergency Homeless Shelters	Renovate Building Systems	-	165,000	-	-	-	-	\$165,000
Youth Shelter	Replace Mechanical System	-	102,000	-	-	-	-	\$102,000
Youth Shelter	Interior Renovations	-	-	50,000	-	-	-	\$50,000
Youth Shelter	Replace Asphalt Shingle Roof	-	-	-	25,000	-	-	\$25,000
SUBTOTAL, HEALTH & WELFARE:		\$150,000	\$417,000	\$242,000	\$175,000	\$150,000	\$150,000	\$1,284,000
Parks, Recreation & Culture								
Various PRCs Sites	Replace Site Equipment/Fencing	285,000	209,000	184,000	247,000	100,000	200,000	\$1,225,000
Cascades Senior Center	Refurbish Interior Finishes	-	25,000	-	-	-	-	\$25,000
Cascades Senior Center	Interior Renewal/Exterior Repairs	-	-	-	-	300,000	-	\$300,000
Respite Center	Refurbish Interior Finishes	-	-	25,000	-	-	-	\$25,000
Banshee Reeks Park	Repair Building Exterior	-	-	85,000	-	-	-	\$85,000
Banshee Reeks Park	Restore Building Exterior	-	-	-	165,000	-	-	\$165,000
Banshee Reeks Park	Pond Rehabilitation	-	-	-	42,000	-	-	\$42,000
Banshee Reeks Visitors Center	Replace Upstairs HVAC System	19,000	-	-	-	-	-	\$19,000
Claude Moore Park	Repair Building Exterior	65,000	-	-	-	-	-	\$65,000
Claude Moore Park	Renovate Facility Systems	-	147,000	-	-	-	-	\$147,000
Claude Moore Park	Lower Pond Rehabilitation	-	-	63,000	-	-	-	\$63,000
Claude Moore Park Sportsplex	Renovate Pedestrian/Spectator Area	145,000	-	-	-	-	-	\$145,000
Claude Moore Park Sportsplex	Replace Backstop Fencing	-	120,000	-	-	-	-	\$120,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY11	FY 12	TOTAL
GENERAL GOVERNMENT CAPITAL ASSET PRESERVATION PROGRAM								
Parks, Recreation & Culture continued								
Franklin Park	Resurface Pools	-	100,000	-	-	-	-	\$100,000
Franklin Park Sportsplex	Renovate Pedestrian/Spectator Area	152,000	-	-	-	-	-	\$152,000
Franklin Park Sportsplex	Replace Backstop Fencing	-	135,000	-	-	-	-	\$135,000
Potomac Lakes Sportsplex	Stormwater Mgmt. Improvements	-	-	-	150,000	-	-	\$150,000
Various Community Center Sites	Replace Equipment	300,000	-	-	-	-	-	\$300,000
Bluemont Community Center	Pave Parking Areas	-	-	-	120,000	-	-	\$120,000
Bluemont Community Center	Waterproof/Reconstruct Basement	200,000	-	-	-	-	-	\$200,000
Bluemont Community Center	Replace Barn & Pavilion Roof	-	88,000	-	-	-	-	\$88,000
Douglass Community Center	Repairs & Renovations	148,000	-	-	-	-	-	\$148,000
Douglass Community Center	Entrance Upgrade	-	-	-	120,000	-	-	\$120,000
Douglass Community Center	Renovations	-	-	-	-	350,000	-	\$350,000
Lovettsville Community Center	Interim Repairs	77,000	-	-	-	-	-	\$77,000
Lovettsville Community Center	Renovate/Rehabilitate Pool	-	178,000	-	-	-	-	\$178,000
Lucketts Community Center	Interim Repairs	155,000	-	-	-	-	-	\$155,000
Philomont Community Center	Convert U/G Tank to Dry Hydrant	45,000	-	-	-	-	-	\$45,000
Philomont Community Center	Interim Repairs	55,000	-	-	-	-	-	\$55,000
Sterling Community Center	Repair/Replace Flooring	-	-	56,000	-	-	-	\$56,000
Eastern Regional Library	Renovate Mechanical Systems	130,000	-	-	-	-	-	\$130,000
Eastern Regional Library	Repair Window Systems	-	120,000	-	-	-	-	\$120,000
Eastern Regional Library	Renovations	-	-	-	45,000	200,000	-	\$245,000
Purcellville Library	Renovate Interior	-	-	-	-	150,000	-	\$150,000
Sterling Library	Renovate Interior/Repoint Brick	100,000	-	-	-	-	-	\$100,000
Sterling Library	Replace Roof	-	-	-	200,000	-	-	\$200,000
SUBTOTAL, PARKS, RECREATION & CULTURE:		\$1,876,000	\$1,122,000	\$413,000	\$1,089,000	\$1,100,000	\$200,000	\$5,800,000
Community Development								
Solid Waste Management Facility	Security Gate	-	-	-	-	-	-	\$25,000
Solid Waste Management Facility	Replace Pumps	25,000	55,000	-	-	-	-	\$80,000
Solid Waste Management Facility	Paint Flare Tower; Replace Fence	-	-	135,000	-	-	-	\$135,000
Solid Waste Management Facility	Repair/Overlay Pavements	-	-	-	700,000	-	-	\$700,000
Solid Waste Management Facility	Repair Landfill Benches	15,000	15,000	15,000	15,000	15,000	15,000	\$90,000
SUBTOTAL, COMMUNITY DEVELOPMENT:		\$40,000	\$70,000	\$150,000	\$715,000	\$15,000	\$15,000	\$1,005,000
FY 07-12 TOTAL, GENERAL GOVERNMENT:		\$3,684,000	\$3,623,000	\$3,300,000	\$3,480,000	\$3,345,000	\$3,245,000	\$20,677,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY11	FY 12	TOTAL
SCHOOLS CAPITAL ASSET PRESERVATION PROGRAM								
System/Component Replacement: ASPHALT								
Broad Run High	Asphalt repairs, seal coat, and restripe	-	75,000	-	-	-	-	\$75,000
Broad Run High	Resurface tennis courts	-	-	150,000	-	-	-	\$150,000
Dominion Trail	Seal coat asphaltic pavement and restripe	-	-	-	-	-	-	\$25,000
Eagle Ridge Middle	Seal coat asphaltic pavement and restripe	-	-	30,000	-	-	-	\$30,000
Emerrick Elementary	Seal coat asphaltic pavement and restripe	-	-	-	-	-	-	\$20,000
Farmwell Station Middle	Seal coat asphaltic pavement and restripe	-	34,000	-	-	-	20,000	\$34,000
Forest Grove Elementary	Seal coat asphaltic pavement and restripe	-	-	-	23,000	-	-	\$23,000
Harmony Intermediate	Seal coat asphaltic pavement and restripe	-	-	-	36,000	-	-	\$36,000
Harper Park Middle	Asphaltic pavement repairs, seal coat, and restripe	-	-	-	-	-	75,000	\$75,000
Heritage High	Seal coat asphaltic pavement and restripe	-	-	-	100,000	-	-	\$100,000
Horizon Elementary	Asphalt pavement repairs, seal coat, and restripe	-	-	-	-	-	25,000	\$25,000
Hutchinson Farm Elementary	Seal coat asphaltic pavement and restripe	-	-	-	25,000	-	-	\$25,000
Little River Elementary	Seal coat asphaltic pavement and restripe	22,000	-	-	-	-	-	\$22,000
Lowes Island Elementary	Seal coat asphaltic pavement and restripe	-	-	-	-	-	-	\$25,000
Lucketts Elementary	Asphalt repairs, seal coat, and restripe	-	-	-	-	25,000	-	\$25,000
Middleburg Elementary	Asphalt repairs, seal coat, and restripe	-	-	-	-	-	25,000	\$25,000
Mill Run Elementary	Seal coat asphaltic pavement and restripe	26,000	-	-	-	18,000	-	\$36,000
Monroe Technology	Seal coat asphaltic pavement and restripe	21,000	-	-	-	-	-	\$21,000
Park View High	Asphalt repairs, seal coat pavement and restripe	-	-	100,000	-	-	-	\$100,000
Potomac Falls High	Asphaltic pavement repairs, seal coat and restripe	-	-	-	-	-	100,000	\$100,000
River Bend Middle	Seal coat asphaltic pavement and restripe	-	-	-	36,000	-	-	\$36,000
Seldens Landing Elementary	Seal coat asphaltic pavement and restripe	-	-	23,000	-	-	-	\$23,000
Sterling Elementary	Seal coat asphaltic pavement and restripe	-	25,000	-	-	-	-	\$25,000
Stone Bridge High	Seal coat asphaltic pavement and restripe	-	-	100,000	-	-	-	\$100,000
Tolbert Elementary	Seal coat asphaltic pavement and restripe	23,000	-	-	-	-	-	\$23,000
Various Locations	Concrete sidewalk and curbing repairs	75,000	75,000	85,000	85,000	100,000	100,000	\$520,000
SUBTOTAL, ASPHALT:		\$167,000	\$209,000	\$488,000	\$305,000	\$168,000	\$345,000	\$1,682,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY PROJECT		FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	TOTAL
SCHOOLS CAPITAL ASSET PRESERVATION PROGRAM								
System/Component Replacement: ELECTRICAL								
Algonkian Elementary	Replace walk-in refrigerator/freezer	-	-	-	40,000	-	-	\$40,000
Ashburn Elementary	Replace lighting throughout school	-	-	-	-	400,000	-	\$400,000
Cool Spring Elementary	Replace lighting fixtures throughout school	-	300,000	-	-	-	-	\$300,000
Cool Spring Elementary	Replace walk-in refrigerator/freezer	-	-	-	40,000	-	-	\$40,000
Douglass School	Replace lighting fixtures throughout school	250,000	-	-	-	-	-	\$250,000
Douglass School	Replace panel boxes in various locations	-	-	-	650,000	-	-	\$650,000
Farmwell Station	Replace auditorium dimmer system	50,000	-	-	-	-	-	\$50,000
Lincoln Elementary	Replace lighting fixtures throughout school	-	-	-	-	250,000	-	\$250,000
Loudoun Valley High	Replace lighting fixtures in various locations	-	-	200,000	-	-	-	\$200,000
Lucketts Elementary	Upgrade fire alarm	35,000	-	-	-	-	-	\$35,000
Lucketts Elementary	Replace lighting fixtures in old section of school	-	-	-	-	-	300,000	\$300,000
Monroe Technology	Replace panel boxes throughout school	151,000	-	-	-	-	-	\$151,000
Monroe Technology	Replace classroom lighting fixtures	-	-	-	-	200,000	-	\$200,000
Park View High	Replace stage/auditorium dimmer system	80,000	-	-	-	-	-	\$80,000
Round Hill Center	Replace lighting fixtures throughout building	-	-	-	-	-	300,000	\$300,000
Transportation	Replace fire alarm	150,000	-	-	-	-	-	\$150,000
Division-wide	Lighting and electrical replacements	-	50,000	50,000	50,000	50,000	50,000	\$250,000
SUBTOTAL, ELECTRICAL:		\$716,000	\$350,000	\$250,000	\$780,000	\$900,000	\$650,000	\$3,646,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY11	FY 12	TOTAL
SCHOOLS CAPITAL ASSET PRESERVATION PROGRAM								
System/Component Replacement: STRUCTURE REPAIR								
Aldie Elementary	Replace wood floors	-	-	300,000	-	-	-	\$300,000
Aldie Elementary	Renovate Annex building	-	-	-	-	-	500,000	\$500,000
Algonkian Elementary	Regrofit/repair quarry floor tile in kitchen	-	10,000	-	-	-	-	\$10,000
Algonkian Elementary	Replace ceilings throughout school	-	260,000	-	-	-	-	\$260,000
Algonkian Elementary	Replace ceiling tile throughout school	-	-	-	-	325,000	-	\$325,000
Ashtown Elementary	Replace ceiling tile throughout school	-	260,000	-	-	-	-	\$260,000
Cool Spring Elementary	Replace ceiling tile throughout school	-	-	-	-	-	200,000	\$200,000
Dominion High	Replace carpet throughout school	-	-	-	-	-	-	\$42,000
Dominion Trail Elementary	Replace carpet throughout school	42,000	-	-	-	-	-	\$150,000
Douglass School	Replace ceiling tiles on first floor	150,000	-	-	-	90,000	-	\$90,000
Eagle Ridge Middle	Replace carpet throughout school	-	80,000	-	-	-	-	\$80,000
Emerick Elementary	Replace ceiling tile throughout school	-	-	75,000	-	-	-	\$75,000
Guilford Elementary	Replace interior doors and hardware	-	-	75,000	-	-	-	\$75,000
Harper Park Middle	Replace carpet throughout school	-	-	-	-	175,000	-	\$175,000
Heritage High	Replace carpet throughout school	-	-	-	-	-	-	\$75,000
Hillside Elementary	Replace carpet in office, media ctr and music room	-	45,000	-	-	-	-	\$45,000
Lincoln Elementary	Replace ceiling tile throughout school	-	-	-	-	150,000	-	\$150,000
Little River Elementary	Replace carpet throughout school	-	-	-	55,000	-	-	\$55,000
Loudoun Valley High	Replace tennis court fencing	15,000	-	-	-	-	-	\$15,000
Loudoun Valley High	Replace football stadium bleachers	-	550,000	-	-	-	-	\$550,000
Lowes Island Elementary	Replace carpet throughout school	42,000	-	-	-	-	-	\$42,000
Lucketts Elementary	Replace kitchen hood system	30,000	-	-	-	-	-	\$30,000
Lucketts Elementary	Replace ceiling tile in old section of school	-	-	-	-	-	200,000	\$200,000
Meadowland Elementary	Replace kitchen hood system	30,000	-	-	-	-	-	\$30,000
Meadowland Elementary	Repair tile and quarry tile throughout school	-	-	-	75,000	-	-	\$75,000
Mill Run Elementary	Replace carpet throughout school	-	-	-	55,000	-	-	\$55,000
Park View High	Replace ceiling tile throughout school	-	-	-	600,000	-	-	\$600,000
Potomac Falls High	Replace carpet throughout school	110,000	-	-	-	-	-	\$110,000
Round Hill Center	Replace ceiling tile throughout building	-	-	-	-	-	100,000	\$100,000
Sterling Elementary	Repair ceramic tile in hallway	50,000	-	-	-	-	-	\$50,000
Sterling Elementary	Replace interior doors & hardware	80,000	-	-	-	-	-	\$80,000
Sterling Elementary	Replace ceiling tiles in classrooms & office	500,000	-	-	-	-	-	\$500,000
Stone Bridge High	Replace carpet throughout school	-	-	-	140,000	-	-	\$140,000
Sully Elementary	Replace interior doors and hardware	75,000	-	-	-	-	-	\$75,000
SUBTOTAL, STRUCTURE REPAIR:		\$1,124,000	\$1,205,000	\$450,000	\$925,000	\$740,000	\$1,000,000	\$5,444,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	TOTAL
SCHOOLS CAPITAL ASSET PRESERVATION PROGRAM								
System/Component Replacement: HVAC								
Aldie Elementary	Upgrade HVAC system	-	550,000	-	-	-	-	\$550,000
Algonkian Elementary	Replace energy management system	90,000	-	-	-	-	-	\$90,000
Ashburn Elementary	Replace energy management system	-	100,000	-	-	-	-	\$100,000
Banneker Elementary	Upgrade HVAC System	-	600,000	-	-	-	-	\$600,000
Blue Ridge Middle	Replace science wing rooftop HVAC units	-	-	-	-	50,000	-	\$50,000
Cool Spring Elementary	Replace energy management system	90,000	-	-	-	-	-	\$90,000
Loudoun County High	Upgrade energy management system	-	150,000	-	225,000	-	-	\$225,000
Loudoun County High	Replace boilers	-	-	-	-	200,000	-	\$200,000
Loudoun County High	Replace chillers	-	-	-	35,000	-	-	\$35,000
Loudoun Valley High	Replace heat pumps in old shop area	-	-	-	-	-	-	\$80,000
Lucketts Elementary	Replace multi-zone A/C units in old section	80,000	-	-	-	-	150,000	\$150,000
Middleburg Elementary	Replace heat pumps	-	-	-	-	-	-	\$90,000
Monroe Technology	Replace energy management system	-	-	90,000	-	-	-	\$90,000
Seneca Ridge Middle	Replace science wing rooftop HVAC units	-	-	-	-	50,000	-	\$50,000
Simpson Middle	Replace science wing rooftop HVAC units	-	-	-	-	50,000	-	\$50,000
Sterling Middle	Replace science wing rooftop HVAC units	-	-	-	-	50,000	-	\$50,000
SUBTOTAL, HVAC:		\$260,000	\$1,400,000	\$90,000	\$260,000	\$400,000	\$150,000	\$2,560,000
System/Component Replacement: WINDOWS								
Aldie Elementary	Replace windows throughout school	-	300,000	-	-	-	-	\$300,000
Banneker Elementary	Replace windows throughout school	-	400,000	-	-	-	-	\$400,000
Broad Run High	Replace windows in cafeteria wing	-	-	250,000	-	-	-	\$250,000
Catoctin elementary	Replace windows throughout school	-	-	-	-	800,000	-	\$800,000
Douglas School	Replace windows in classroom wing	300,000	-	-	-	-	-	\$300,000
Loudoun Valley High	Replace windows in cafeteria wing	-	-	250,000	-	-	-	\$250,000
Lucketts Elementary	Replace windows in old section of school	-	-	-	250,000	-	-	\$250,000
Middleburg Elementary	Replace windows throughout school	250,000	-	-	-	-	-	\$250,000
SUBTOTAL, WINDOWS:		\$550,000	\$700,000	\$500,000	\$250,000	\$800,000	\$0	\$2,800,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	TOTAL
SCHOOLS CAPITAL ASSET PRESERVATION PROGRAM								
System/Component Replacement: PLUMBING								
Algonkian Elementary	Replace kitchen steamer	-	20,000	-	-	-	-	\$20,000
Algonkian Elementary	Replace dishwasher	-	29,000	-	-	-	-	\$29,000
Ashburn Elementary	Replace kitchen steamer	-	-	20,000	-	-	-	\$20,000
Catoctin Elementary	Replace sinks and cabinets in classrooms	35,000	-	-	-	-	-	\$35,000
Catoctin Elementary	Replace dishwasher	-	-	-	-	-	30,000	\$30,000
Cool Spring Elementary	Replace kitchen steamer	-	20,000	-	-	-	-	\$20,000
Cool Spring Elementary	Replace dishwasher	-	29,000	-	-	-	-	\$29,000
Douglass School	Replace heating system	-	-	800,000	-	-	-	\$800,000
Emerick Elementary	Replace dishwasher	-	-	-	30,000	-	-	\$30,000
Guilford Elementary	Replace sinks and cabinets in classrooms	35,000	-	-	-	-	-	\$35,000
Guilford Elementary	Replace dishwasher	-	-	-	-	30,000	-	\$30,000
Leesburg Elementary	Replace dishwasher	27,000	-	-	-	-	-	\$27,000
Loudoun County High	Replace kitchen steamer	-	-	-	29,000	-	-	\$29,000
Loudoun County High	Replace dishwasher	-	-	-	30,000	-	-	\$30,000
Meadowland Elementary	Replace dishwasher	27,000	-	-	-	-	-	\$27,000
Park View High	Replace dishwasher	-	-	-	-	-	35,000	\$35,000
Round Hill Center	Replace boiler	-	-	-	150,000	-	-	\$150,000
Sully Elementary	Replace classroom sinks and cabinets	35,000	-	-	-	-	-	\$35,000
Sully Elementary	Replace dishwasher	-	20,000	-	-	-	-	\$20,000
Waterford Elementary	Replace kitchen steamer	-	-	-	-	25,000	-	\$25,000
SUBTOTAL, PLUMBING:		\$159,000	\$118,000	\$820,000	\$239,000	\$55,000	\$65,000	\$1,456,000

TABLE 3 - ADOPTED FY 07 - FY 12 CAPITAL ASSET PRESERVATION PROGRAM

FACILITY	PROJECT	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	TOTAL
SCHOOLS CAPITAL ASSET PRESERVATION PROGRAM								
System/Component Replacement: ROOFING								
Ashburn Elementary	Replace roof flashing	-	-	-	-	150,000	-	\$150,000
Banneker Elementary	Replace roof	-	-	300,000	-	-	-	\$300,000
Blue Ridge Middle	Replace roof	-	-	-	-	-	1,500,000	\$1,500,000
Broad Run High	Replace 180,300 sf of deteriorated roofing	-	-	1,650,000	-	-	-	\$1,650,000
Catoctin Elementary	Replace roof	-	600,000	-	-	-	-	\$600,000
Cool Spring Elementary	Replace roof	700,000	-	-	-	-	-	\$700,000
Douglass School	Replace roof in academic area	-	300,000	-	250,000	-	-	\$550,000
Emerick Elementary	Replace roof flashing	-	-	-	-	-	-	\$0
Guilford Elementary	Replace roof	-	-	-	-	550,000	-	\$550,000
Loudoun County High	Replace roof in kitchen and cafeteria	-	-	-	-	220,000	-	\$220,000
Loudoun Valley High	Replace roof flashing	-	-	-	-	300,000	-	\$300,000
Lucketts Elementary	Replace roof in old section of school	-	-	-	-	-	275,000	\$275,000
Middleburg Elementary	Replace flat roof	-	-	-	-	-	-	\$0
Monroe Technology	Replace roof	-	-	-	-	120,000	-	\$120,000
Park View High	Replace roof	-	-	-	850,000	-	-	\$850,000
Round Hill Center	Replace roof	-	-	-	-	-	2,200,000	\$2,200,000
Sully Elementary	Replace roof	-	300,000	-	-	-	-	\$300,000
Waterford Elementary	Replace roof	-	-	-	-	550,000	-	\$550,000
SUBTOTAL, ROOFING:		\$700,000	\$1,200,000	\$2,180,000	\$1,100,000	\$1,890,000	\$3,975,000	\$11,045,000
FY 07-12 TOTAL, SCHOOLS:								
		\$3,676,000	\$5,182,000	\$4,778,000	\$3,859,000	\$4,953,000	\$6,185,000	\$28,633,000
FY 07-12 TOTAL, GENERAL GOVERNMENT:								
		\$3,684,000	\$3,623,000	\$3,300,000	\$3,480,000	\$3,345,000	\$3,245,000	\$20,677,000
FY 07-12 TOTAL, SCHOOLS:								
		\$3,676,000	\$5,182,000	\$4,778,000	\$3,859,000	\$4,953,000	\$6,185,000	\$28,633,000
FY 07-12 TOTAL, ALL CAPP EXPENDITURES:								
		\$7,360,000	\$8,805,000	\$8,078,000	\$7,339,000	\$8,298,000	\$9,430,000	\$49,310,000